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Acer Aspire C27-195ES All-in-One Desktop - Intel Core Ultra 7-155U, 16GB, 1TB SSD, Integrated ARC, 27" Full HD, Windows 11, White

Brand : Acer **Product family:** Aspire **Product code:** DQ.BMGEK.003

Product name : Acer Aspire
C27-195ES All-in-One Desktop -
Intel Core Ultra 7-155U, 16GB,
1TB SSD, Integrated ARC, 27"
Full HD, Windows 11, White

- Windows 11 Home
- Intel Core Ultra 7 155U (12MB Cache)
- 68.6 cm (27") Full HD 1920 x 1080
- 16GB DDR5-SDRAM & 1024GB SSD
Intel Core Ultra 7 155U (12MB Cache), 16GB DDR5-SDRAM, 1024GB SSD, 68.6 cm (27") Full HD 1920 x
1080, Intel Graphics, LAN, WLAN, Bluetooth, Webcam, Windows 11 Home

Acer Aspire C27-195ES All-in-One Desktop - Intel Core Ultra 7-155U, 16GB, 1TB SSD, Integrated ARC, 27"
Full HD, Windows 11, White:

Discover the Aspire C all-in-one PC. Equipped with the latest Intel Core™ Ultra processors with Intel AI
Boost and Intel graphics, it delivers a space-saving and seamless AI computing experience for your
home or office.

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type *	Full HD
Native aspect ratio	16:9
Display brightness	250 cd/m²
Tilt adjustment	✓
Tilt angle range	-5 - 25°

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core Ultra 7
Processor generation	Intel® Core™ Ultra (Series 1)
Processor model *	155U
Processor cores	12
Processor threads	14
Processor boost frequency	4.8 GHz
Performance cores	2
Efficient cores	8
Low Power Efficient-cores	2
Performance-core Max Turbo Frequency	4.8 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Low Power Efficient-core Max Turbo Frequency	2.1 GHz
Performance-core base frequency	1.7 GHz
Efficient-core base frequency	1.2 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	15 W
Maximum turbo power	57 W

Neural processor unit (NPU)

Neural processor unit (NPU)	Intel AI Boost

Storage

SSD capacity	1.02 TB
SSD interface	PCI Express 4.0
SSD form factor	M.2
Card reader integrated	✗

Graphics

Discrete graphics card *	✗
Discrete graphics card model *	Not available
On-board graphics card *	✓
On-board GPU manufacturer	Intel
On-board graphics card family	Intel Graphics
On-board graphics card model *	Intel Graphics

Audio

Built-in speaker(s) *	✓
Built-in microphone	✓

Camera

Built-in camera *	✓
Total megapixels	5 MP

Network

Wi-Fi *	✓
Ethernet LAN *	✓
Bluetooth *	✓
Bluetooth version	5.0

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
HDMI ports quantity *	1
Combo headphone/mic port	✓

Neural processor unit (NPU)

Maximum frequency NPU	1.4 GHz
Sparsity support	✓
Windows Studio effects support	✓
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML

Memory

Internal memory *	16 GB
Internal memory type	DDR5-SDRAM
Maximum internal memory *	32 GB
Memory slots	2
Memory slots type	SO-DIMM

Storage

Total storage capacity *	1.02 TB
Storage media *	SSD
Total SSDs capacity	1.02 TB
Number of SSDs installed	1

Design

Product colour *	White

Performance

Product type *	All-in-One PC
Market positioning	Home

Software

Operating system installed *	Windows 11 Home

Power

AC adapter power	65 W

Weight & dimensions

Width (with stand)	612.5 mm
Depth (with stand)	37.3 mm
Height (with stand)	445.5 mm
Weight (with stand)	10.3 kg
Package width	198 mm
Package depth	740 mm
Package height	580 mm
Package weight	14.2 kg

Packaging content

Mouse included	✓
Mouse connectivity	Wireless
Keyboard included	✓
Keyboard connectivity	Wireless

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